

Serial No. 09/844,706
Attorney Docket No. 68146988.713

This listing of claims will replace all prior versions, and listings, of claims in the application:

II. Listing of Claims

Claim 1 (Currently Amended): A method for calculating a value for a measure, the method being implemented in ~~[[associated with]]~~ a computer readable medium, said method comprising:

receiving a request to calculate a value for a measure, said measure associated with one or more requested dimension levels;
determining at least one allocated dimension level for the measure, the allocated dimension level being one of the one or more requested dimension levels and the allocated dimension level being undefined at a lowest dimension level;
selecting a first star from a first stargroup associated with the measure, wherein the first star supports at least one allocation dimension level for the measure;
selecting a second star from a second stargroup associated with a control measure, wherein the second star supports the one or more requested dimension levels; and
calculating a value for the measure at the allocated dimension level using data associated with the at least one allocation dimension level supported by the first star and data associated with the one or more requested dimension levels supported by the second star.

Claim 2 (Currently Amended): The method of claim 1, wherein determining at least one allocated dimension level further comprises:

comparing the requested dimension levels to a lowest level star in the first stargroup; and
selecting for each requested dimension level, a minimum of the requested dimension level and a corresponding one of one or more dimension levels associated with the first star.

Claim 3 (Currently Amended): The method of claim 1, further comprising:
calculating a value for the measure for the allocation dimension levels; and
calculating a value for the control measure for the requested dimension levels.

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Claim 4 (Previously Presented): The method of claim 1, wherein determining the allocated dimension levels further comprises:

determining the allocated dimension levels wherein no star exists which supports the measure at the requested dimension levels.

Claim 5 (Original): The method of claim 1, wherein the control measure is a predetermined measure associated with the measure.

Claim 6 (Currently Amended): A computer readable medium for storing a plurality of executable instructions for calculating a value for a measure, said plurality of executable instructions comprising:

receiving a request to calculate a value for a measure, said measure associated with one or more requested dimension levels;
determining at least one allocated dimension level for the measure, the allocated dimension level being one of the one or more requested dimension levels and the allocated dimension level being undefined at a lowest dimension level;
selecting a first star from a first stargroup associated with the measure, wherein the first star supports at least one allocation dimension level for the measure; and
selecting a second star from a second stargroup associated with a control measure, wherein the second star supports the one or more requested dimension levels; and
calculating a value for the measure at the allocated dimension level using data associated with the at least one allocation dimension level supported by the first star and data associated with the one or more requested dimension levels supported by the second star.

Claim 7 (Currently Amended): The computer readable medium of claim 6, wherein the plurality of executable instructions comprising determining at least one allocated dimension level further comprises:

comparing the requested dimension levels to a lowest level star in the first stargroup; and
selecting for each requested dimension level, a minimum of the requested dimension level and a corresponding one of one or more dimension levels associated with the first star.

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Claim 8 (Currently Amended): The computer readable medium of claim 6, wherein the plurality of executable instructions further comprises:

calculating a value for the measure for the allocation dimension levels; and
calculating a value for the control measure for the requested dimension levels.

Claim 9 (Currently Amended): The computer readable medium of claim 6, wherein the plurality of executable instructions comprising determining the allocated dimension levels further comprises:

determining the allocated dimension levels wherein no star exists which supports the measure at the requested dimension levels.

Claim 10 (Original): The computer readable medium of claim 6, wherein the control measure is a predetermined measure associated with the measure.